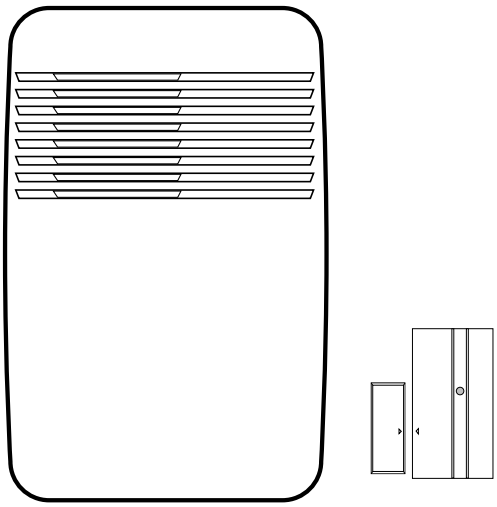
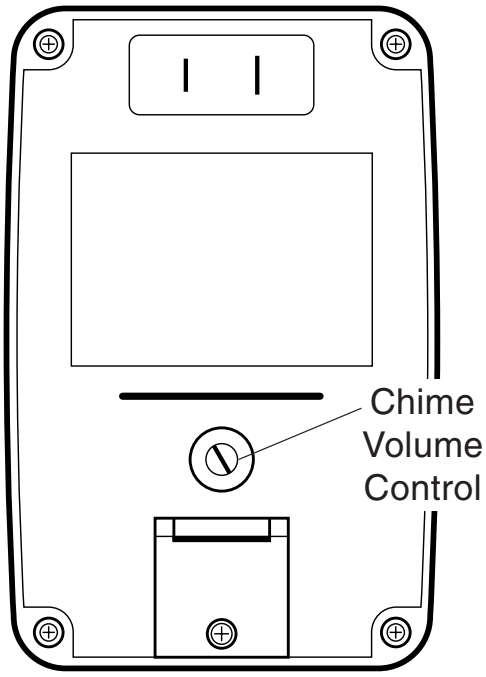
Wireless Door Sensor Chime

Model 3003530 (AC-6168)



Your doorbell includes:

- Plug-in doorbell chime
- Door sensor/transmitter with battery
- Door magnet
- Magnet spacer
- Hardware pack



1. Set the chime volume on the back of the plug-in chime, if desired.
2. Plug-in the doorbell chime.

To reduce the risk of electrical shock, this equipment has a polarized plug (one blade is wider than the other). This plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet. Do not change the plug in any way.

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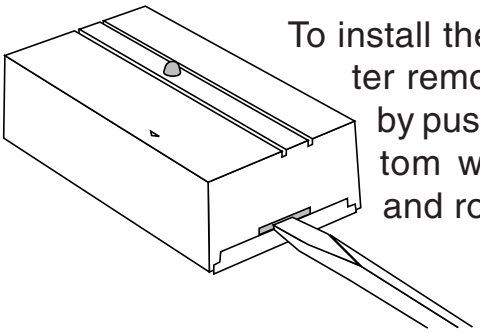
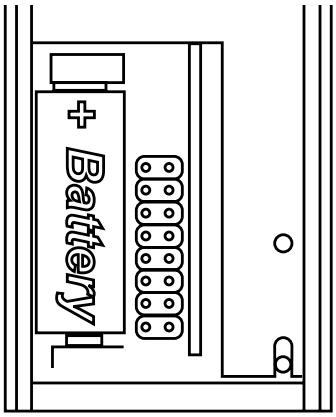
Installation

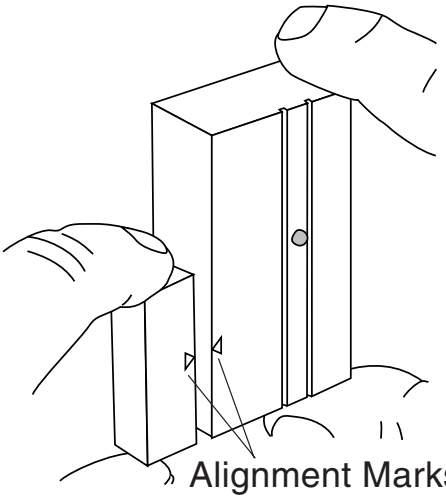
Important considerations: The sensor/transmitter must be mounted to the door jamb. The magnet should be attached to the door. To prevent vandalism and increase battery life, the sensor/transmitter should be installed inside.



To install the battery in the transmitter remove the back of the case by pushing in the tab on the bottom with a small screwdriver and rotating the blade.

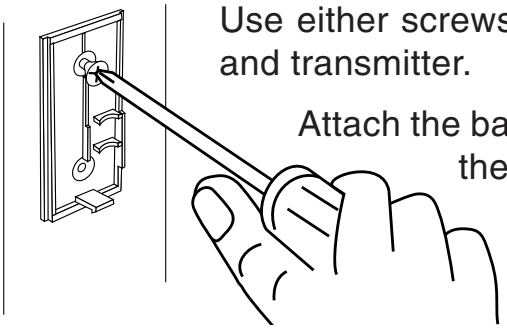


Install an alkaline type **A23 12 Volt battery.** The positive terminal should be positioned as shown.



Test the location of the sensor/transmitter. Hold the transmitter on the door jamb with one hand, and the magnet with the other as shown. Take the magnet away, and the chime should sound.

The edge of the magnet must be within 1/2" (13 mm) in. of the edge of the transmitter, the alignment marks must be positioned as shown, and the front surfaces of the magnet and transmitter should be as nearly flush with each other as possible. It may be necessary to use the spacer under the magnet to obtain the correct spacing.



Use either screws or double-sided tape to mount the magnet and transmitter.

Attach the back of the case to the door jamb or wall. Snap the front of the transmitter and magnet back on.

When attaching the magnet or transmitter using the double-sided tape, make sure the surface is clean.

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Code and Tune Settings

Code Settings

Note: Most installations will not require you to change any of the jumpers on your doorbell.

WARNING: Disconnect chime unit from power source before opening code access door. Close door and replace screw before reconnecting to power.

The transmitter and chime communicate by using a code that can be changed by removing and/or adding jumpers on both the transmitter and chime. The code is factory set; however, there are 128 selectable codes that allow you to expand your system and prevent outside interference. Another wireless doorbell system or other wireless products may cause interference and the system may not function properly. Follow the instructions below for setting a new code.

1. Disconnect the power to the transmitter and chime.
2. Open the cases and locate the jumpers on both the transmitter and chime (See illustration).
3. The transmitter and chime both have eight different jumper locations. The jumper positions 1 through 7 are used for setting the code.
4. To change the code, add and/or remove jumpers as needed. There are 128 different combinations. It is recommended to only change one jumper at a time and then check to see if system is functioning properly. Note: Jumpers in positions 1 through 7 must be exactly the same for both the transmitter and chime for this system to function.

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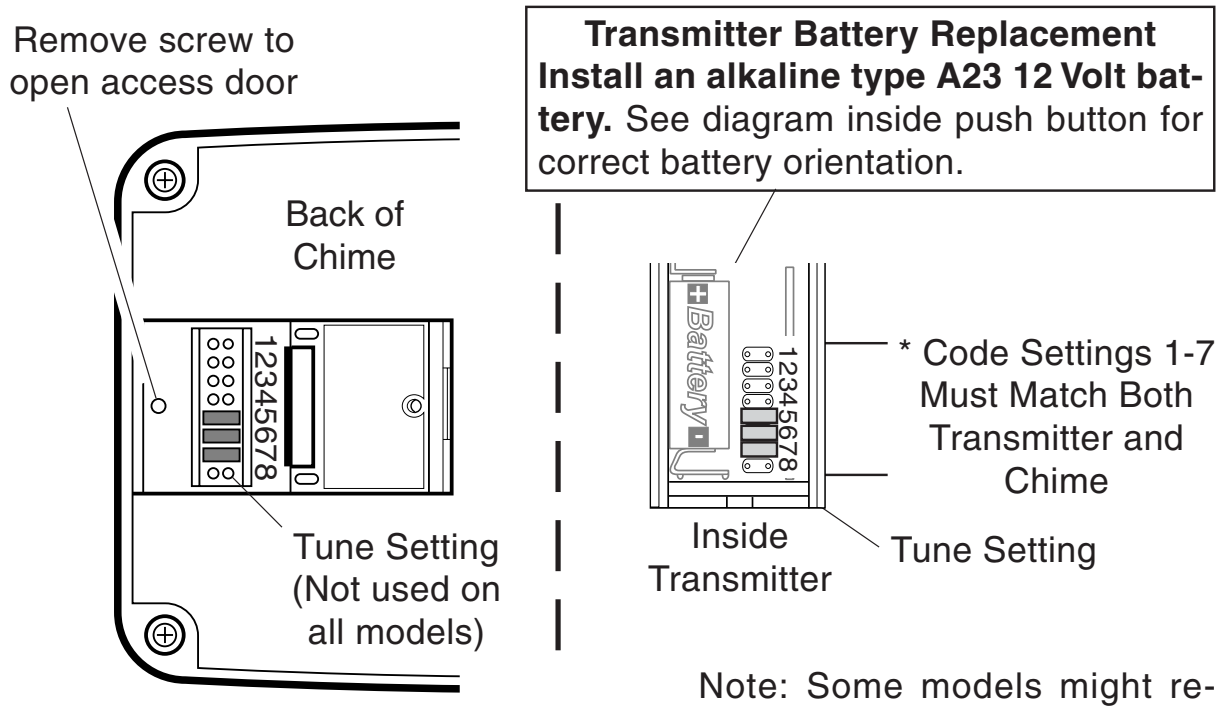
Tune Settings

Your wireless chime has different selectable tunes: **Ding** (one note), **Ding-Dong** (two note), or **Westminster** (eight note) (Available on selected chimes). The factory setting is for the Ding-Dong tune (or Westminster, when available). This tune can be changed by following the instructions below.

- **Ding** (one note tune)
  Transmitter: Add a jumper to location 8.
- **Ding-Dong** (two note tune)
  Transmitter: Remove jumper from location 8.
  Chime: Remove jumper from location 8.
- **Westminster** (Eight note tune) (Available on selected chimes)
  Transmitter: Remove jumper from location 8.
  Chime: Add a jumper to location 8.

Note: All models have both front and back door tune capabilities. You may purchase any ACE® wireless push button for a second entrance.


Remove screw to open access door
Back of Chime
12345678
Tune Setting (Not used on all models)
Transmitter Battery Replacement
Install an alkaline type A23 12 Volt battery. See diagram inside push button for correct battery orientation.
Battery
12345678
* Code Settings 1-7 Must Match Both Transmitter and Chime
Inside Transmitter
Tune Setting

Note: Some models might require the use of tweezers to remove and replace the jumpers.

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Troubleshooting

Chime does not sound:

- Red light on the transmitter does not light. Check battery polarity. Replace the transmitter battery.
- Red light on the transmitter does light. Make sure the transmitter and the chime channels are the same (See page 4). Make sure the plug-in chime has power going to it.

Battery seems OK, but the chime does not work when installed:

- Do not mount the transmitter on metal or near metal studs. This reduces the transmitter range. Use 1/4" to 1/2" (6 to 13 mm) wood shims to move the transmitter off the metal surface.
- Try different locations for the chime closer to the transmitter.

The range of the door sensor system depends on location, temperature, and battery condition.

Technical Service

(Do Not Send Products)

If you experience a problem, follow this guide. You may also want to visit our Web site at: **www.desatech.com.**
DESA Specialty Products™
P.O. Box 90004, Bowling Green, KY 42102-9004
ATTN: Technical Service Specialty Products

No Service Parts Available for this Product

Regulatory Information

This device (Models SL-6166-RX-A and SL-6168-TX) complies with Part 15 of the FCC Rules and RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The term "IC:" before the radio certification number only signifies that Industry Canada technical specifications were met.
The user is cautioned that changes or modifications not expressly approved by the party responsible for regulatory compliance could void the user's authority to operate the equipment.

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FIVE YEAR LIMITED WARRANTY

This is a “Limited Warranty” which gives you specific legal rights. You may also have other rights which vary from state to state or province to province. For a period of five years from the date of purchase, any malfunction caused by factory defective parts or workmanship will be corrected at no charge to you. **Batteries are not covered.** To obtain a refund or a replacement, return the product to the place of purchase.

Not Covered - Repair service, adjustment and calibration due to misuse, abuse or negligence, light bulbs and other expendable items are not covered by this warranty. Unauthorized service or modification of the product or of any furnished component will void this warranty in its entirety. This warranty does not include reimbursement for inconvenience, installation, setup time, loss of use, or unauthorized service.

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